|    | Туре | Hits  | Search Text   | DBs                         |
|----|------|-------|---|-----------------------------|
| 1  | IS&R | 2     | ("5569058").PN.   | USPAT; EPO; JPO;<br>DERWENT |
| 2  | BRS  | 66205 | 313/\$.ccls.  | USPAT; EPO; JPO;<br>DERWENT |
| 3  | BRS  | 6     | 313/\$.ccls. and (silica adj aerogel)   | USPAT; EPO; JPO;<br>DERWENT |
| 4  | BRS  | 200   | 313/\$.ccls. and (low adj refractive adj index)   | USPAT; EPO; JPO;<br>DERWENT |
| 5  | BRS  | 14    | 313/\$.ccls. and ((low adj refractive adj index) with (thin adj film))  | USPAT; EPO; JPO;<br>DERWENT |
| 6  | BRS  | 0     | 313/\$.ccls. and ((low adj refractive adj index) with (thin adj film) with (luminous adj layer))  | USPAT; EPO; JPO;<br>DERWENT |
| 7  | BRS  | 0     | 313/\$.ccls. and ((low adj refractive adj<br>index) with (thin adj film) with<br>(luminescent))   | USPAT; EPO; JPO;<br>DERWENT |
| 8  | BRS  | 0     | 313/\$.ccls. and ((low adj refractive adj index) with (thin) with (luminescent))  | USPAT; EPO; JPO;<br>DERWENT |
| 9  | BRS  | 5     | 313/\$.ccls. and ((low adj refractive adj index) with (luminescent))  | USPAT; EPO; JPO;<br>DERWENT |
| 10 | BRS  | 559   | 313/\$.ccls. and (light adj emitting adj device)  | USPAT; EPO; JPO;<br>DERWENT |
| 11 | BRS  | 60    | (313/\$.ccls. and (light adj emitting adj device)) and ((luminous or luminescent) adj layer)  | USPAT; EPO; JPO;<br>DERWENT |
| 12 | BRS  | 0     | (313/\$.ccls. and (light adj emitting adj device)) and (((luminous or luminescent) adj layer) with (low adj refractive adj index))        | USPAT; EPO; JPO;<br>DERWENT |
| 13 | BRS  | 14    | (313/\$.ccls. and (light adj emitting adj<br>device)) and (((luminous or luminescent)<br>adj layer) with (thin adj film))                 | USPAT; EPO; JPO;<br>DERWENT |
| 14 | IS&R | 971   | (313/502,503,509).CCLS.   | USPAT; EPO; JPO;<br>DERWENT |
| 15 | BRS  | 7     | ((313/502,503,509).CCLS.) and (silica with (phosphor or fluorescent or luminescent) with (particulate or power or particles or particle)) | USPAT; EPO; JPO;<br>DERWENT |
| 16 | BRS  | 661   | (luminous or phosphor\$ or luminescenc\$) same index same   | USPAT; EPO; JPO;<br>DERWENT |
| 17 | BRS  | 701   | ((luminous or phosphor\$ or luminescenc\$) same ((refractive or refraction) same index) same (member                                      | USPAT; EPO; JPO;<br>DERWENT |
| 18 | BRS  | 241   | (((aero-gel) or aerogel or (aero near2<br>gel)) and (electrode or cathode or<br>anode) same conduct\$3)                                   | USPAT; EPO; JPO;<br>DERWENT |

|    | Туре | Hits | Search Text   | DBs                         |
|----|------|------|---|-----------------------------|
| 19 | BRS  | 25   | (((aero-gel) or aerogel or (aero near2 gel)) and (electrode or cathode or anode) same conduct\$3 same   | USPAT; EPO; JPO;<br>DERWENT |
| 20 | BRS  | 2    | ((((aero-gel) or aerogel or (aero near2 gel)) and (electrode or cathode or anode) same conduct\$3 same transparent)) and 313/\$.ccls.   | USPAT; EPO; JPO;<br>DERWENT |
| 21 | BRS  | 4796 | ((aero-gel) or aerogel or (aero near2 gel))   | USPAT; EPO; JPO;<br>DERWENT |
| 22 | BRS  | 16   | (((aero-gel) or aerogel or (aero near2 gel))) and 313/\$.ccls.  | USPAT; EPO; JPO;<br>DERWENT |
| 23 | BRS  | 14   | ((((aero-gel) or aerogel or (aero near2 gel))) and 313/\$.ccls.) not ((((aero-gel) or aerogel or (aero near2 gel)) and (electrode or cathode or anode) same conduct\$3 same transparent)) and 313/\$.ccls.) | USPAT; EPO; JPO;<br>DERWENT |
| 24 | BRS  | 39   | silica with (luminescent near2 (particles or material))   | USPAT; EPO; JPO;<br>DERWENT |
| 25 | BRS  | 7    | (silica with (luminescent near2 (particles or material))) and 313/\$.ccls.  | USPAT; EPO; JPO;<br>DERWENT |
| 26 | BRS  | 9251 | low adj refractive adj index  | USPAT; EPO; JPO;<br>DERWENT |
| 27 | BRS  | 200  | (low adj refractive adj index) and 313/\$.ccls.   | USPAT; EPO; JPO;<br>DERWENT |
| 28 | IS&R | 14   | (("5543685") or ("4910090") or<br>("5325579") or ("5153481") or<br>("5652477") or ("5025490") or<br>("5147694")).PN.  | USPAT; EPO; JPO;<br>DERWENT |
| 29 | BRS  | 5    | ((("5543685") or ("4910090") or<br>("5325579") or ("5153481") or<br>("5652477") or ("5025490") or<br>("5147694")).PN.) and (refractive or<br>refraction)  | USPAT; EPO; JPO;<br>DERWENT |
| 30 | IS&R | 1180 | (313/502,503,506).CCLS.   | USPAT; EPO; JPO;<br>DERWENT |
| 31 | BRS  | 3    | ((313/502,503,506).CCLS.) and ((silica with phosphor with (particulate or powder or particle or particles)) and (light adjection))  | USPAT; EPO; JPO;<br>DERWENT |
| 32 | BRS  | 1213 | (refract\$3 with material) and 313/\$.ccls.   | USPAT; EPO; JPO;<br>DERWENT |
| 33 | IS&R | 2    | ("2945976").PN.   | USPAT; EPO; JPO;<br>DERWENT |
| 34 | BRS  | 0    | ((refract\$3 with material) and 313/\$.ccls.<br>and (electrically adj conductive adj<br>transparent adj film)   | USPAT; EPO; JPO;<br>DERWENT |

|    | Туре | Hits | Search Text   | DBs                         |
|----|------|------|---|-----------------------------|
| 35 | BRS  | 5    | ((electrically adj conductive adj<br>transparent adj film) with ("SiO.sub.2" or<br>glass)) and 313/\$.ccls.   | USPAT; EPO; JPO;<br>DERWENT |
| 36 | BRS  | 84   | (electrically adj conductive adj<br>transparent adj film) with ("SiO.sub.2" or<br>glass)  | USPAT; EPO; JPO;<br>DERWENT |
| 37 | BRS  | 1    | ((electrically adj conductive adj<br>transparent adj film) with ("SiO.sub.2" or<br>glass) ) and (photoluminescence or<br>photoluminescent or PL)  | USPAT; EPO; JPO;<br>DERWENT |
| 38 | BRS  | 0    | ((electrically adj conductive adj<br>transparent adj film) with ("SiO.sub.2" or<br>glass)) and (photoluminescence or<br>photoluminescent)   | USPAT; EPO; JPO;<br>DERWENT |
| 39 | BRS  | 287  | (photoluminescence or photoluminescent) and 313/\$.ccls.  | USPAT; EPO; JPO;<br>DERWENT |
| 40 | BRS  | 260  | ((photoluminescence or photoluminescent) and 313/\$.ccls.) and (silica or (silicon adj dioxide) or "SiO.sub.2" or glass)  | USPAT; EPO; JPO;<br>DERWENT |
| 41 | BRS  | 0    | (((photoluminescence or<br>photoluminescent) and 313/\$.ccls.) and<br>(silica or (silicon adj dioxide) or<br>"SiO.sub.2" or glass)) and (electrically<br>adj conductive adj transparent adj film) | USPAT; EPO; JPO;<br>DERWENT |
| 42 | BRS  | 17   | (((photoluminescence or photoluminescent) and 313/\$.ccls.) and (silica or (silicon adj dioxide) or "SiO.sub.2" or glass) ) and (electrically with conductive with transparent)                   | USPAT; EPO; JPO;<br>DERWENT |
| 43 | IS&R | 2835 | (313/502,503,504,509,483,486,506).CC<br>LS.   | USPAT; EPO; JPO;<br>DERWENT |
| 44 | BRS  | 55   | ((313/502,503,504,509,483,486,506).CC LS.) and ((light adj emitting adj device) and substrate and (refractive adj index))   | USPAT; EPO; JPO;<br>DERWENT |
| 45 | BRS  | 93   | (index same refraction same substrate same "1.3")   | USPAT; EPO; JPO;<br>DERWENT |
| 46 | IS&R | 4    | (("5525857") or ("4455506")).PN.  | USPAT; EPO; JPO;<br>DERWENT |
| 47 | BRS  | 355  | ((aerogel or (silica adj aerogel)) with hydrophobic)  | USPAT; EPO; JPO;<br>DERWENT |
| 48 | BRS  | 2    | (((aerogel or (silica adj aerogel)) with hydrophobic)) and (light adj emitting) and substrate   | USPAT; EPO; JPO;<br>DERWENT |